

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : International Application No.: PCT/EP99/00425
Thonnard : I.A. Filing Date: 19 January 2000
Serial No.: 09/889,756 : Priority Dates: 22 January 1999 and
: 29 January 1999
:
For: BASB055 Polynucleotide and :
Polypeptide From :
Neisseria Meningitidis, Uses Thereof :

Commissioner for Patents
Box PCT
Washington, D.C. 20231

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE**

Sir:


In response to the communication from the Patent Office mailed 20 August 2001, entitled "Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office," enclosed is the Declaration and Power of Attorney for this application, plus the duplicate copy of the Notice to File Missing Parts of the Application form.

The \$130.00 surcharge for filing the missing parts of the application should be charged to Deposit Account No. 50-0258. Any overpayment or refund should be credited to Deposit Account No. 50-0258.

01/04/2002 UEDUVIJE 00000003 500258 09889756

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Respectfully submitted,

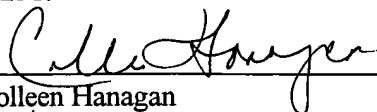

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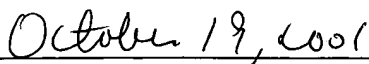
Docket No. BM45353
Serial No. 09/889,756

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being caused to be deposited on the date shown below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box PCT, Washington, D.C. 20231.



Colleen Hanagan



Date

779751.1.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : International Application No.: PCT/EP00/00425
Thonnard : I.A. Filing Date: 19 January 2000
Serial No.: 09/889,756 : Priority Dates: 22 January 1999 and
: 29 January 1999
:
For: BASB055 Polynucleotide and :
Polypeptide From *Neisseria* :
Meningitidis, Uses Thereof :

Commissioner for Patents
Box PCT
Washington, DC 20231

**RESPONSE TO NOTIFICATION TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Sir:

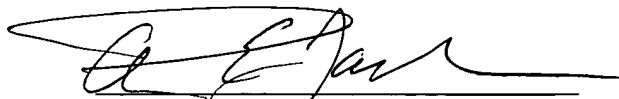
This is in reply to the communication mailed 20 August 2001 from the Patent Office, entitled
"Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or
Amino Acid Sequence Disclosures." A copy of the Notice is enclosed.

Submitted herewith is the "Sequence Listing" in computer readable form in accordance with the
requirements of 37 CFR §§ 1.821-1.825.

STATEMENT

Applicant hereby states that the enclosed CRF diskette submitted herewith is identical to the paper
copy of the "Sequence Listing" contained in the copy of International Publication No. WO 00/43517 which
was submitted on July 20, 2001 for filing with the US Patent Office and contains no new matter.

Respectfully submitted,


Arthur E. Jackson
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Attorney for Applicant

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Docket No. BM45353
Serial No. 09/889,756

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being caused to be deposited on the date shown below with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Colleen Hanagan
Colleen Hanagan

October 19, 2001
Date



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NO.	DOCKETED	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/889756		JOELLE	BM45353
AUG 30 2001		INTERNATIONAL APPLICATION NO.	
		PCT/EP00/00425	
DECHERT ATTN: ALLEN BLOOM, ESQ 4000 BELL ATLANTIC TOWER 1717 ARCH STREET PHILADELPHIA, PA 19103		I.A. FILING DATE	
		19 JAN 00	
		PRIORITY DATE	
		22 JAN 99	
		DATE MAILED: 20 JAN 2001	

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):
- ☒ U.S. Basic National Fee.
 - ☒ Copy of the international application.
 - ☐ Oath or Declaration of inventors(s).
 - ☐ Copy of Article 19 amendments.
 - ☒ Priority Document.
 - ☒ The International Preliminary Examination Report in English and its Annexes, if any.
 - ☐ Translation of Annexes to the International Preliminary Examination Report into English.
 - ☐ Indication of Small Entity Status.
 - ☐ Translation of the international application into English.
 - ☐ Translation of Article 19 amendments into English.
 - ☐ Other:
2. ☒ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.
- ☐ U.S. Basic National Fee.
 - ☐ Copy of the international application.
3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 - ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
 - ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
 - ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
 - ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
 - ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5. ☒ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice MUST be returned with this response.

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation
☐ PTO-875 ☒ PCT/DO/EO/920

John Anderson

Telephone: 703 308-9116

FORM PCT/DO/EO/905 (March 2001)

RECEIVED

AUG 24 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/889756	JOELLE T	BM45353

DECHERT
ATTN: ALLEN BLOOM, ESQ
4000 BELL ATLANTIC TOWER
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PHILADELPHIA, PA 19103

DOCKETED

AUG 9 0 2001

INTERNATIONAL APPLICATION NO.

PCT/EP00/00425

I.A. FILING DATE

PRIORITY DATE

19 JAN 00

22 JAN 99

DATE MAILED:

**NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- ☐ The application fails to comply with the requirements of 37 CFR 1.821-1.825.
- ☐ This application does not contain, a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- ☒ A copy of the "Sequence Listing" in computer readable format has not been submitted as required by 37 CFR 1.821(e).
- ☐ A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ Other: _____

APPLICANT MUST PROVIDE:

- ☒ An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- ☐ An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- ☒ A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE
CALL:

(703) 308-4216, for Rules interpretation,
(703) 308-4212, for CRF submission help,
(703) 287-0200, for PatentIn software help.

John Anderson

Telephone: 703 308-9116